

Asian-Owned Businesses In Kentucky

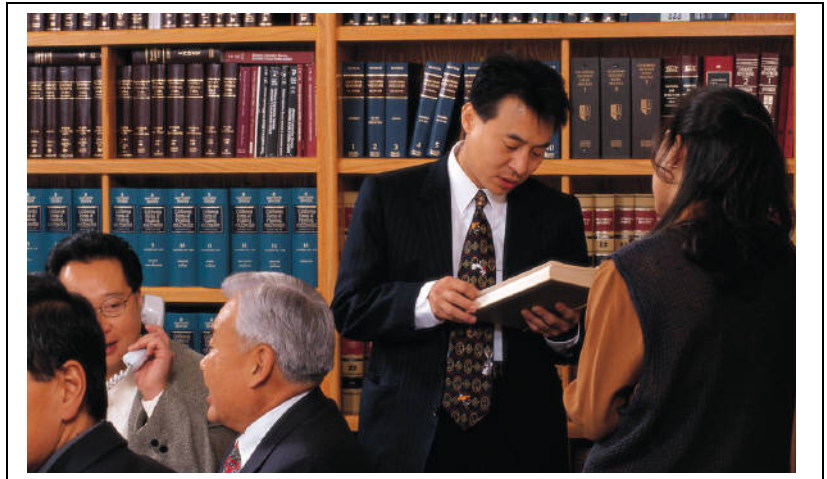


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Compiled by the Office of Research and Information Technology, General
Research Branch, Kentucky Cabinet for Economic Development

July, 2006

SUMMARY OF FINDINGS

United States

In 2002, there were 1.1 million Asian-owned non-farm businesses in the U.S., employing over 2.2 million persons and generating more than \$326 billion in business revenues. Asian-owned firms accounted for 4.8 percent of all non-farm businesses in the U.S., 2.0 percent of their employment and 1.4 percent of their receipts.

The 2002 Survey of Business Owners (SBO) defines Asian-owned businesses as firms in which Asians own 51 percent or more of the stock or equity of the business. The data in this report were collected as part of the 2002 Economic Census from a large sample of all non-farm businesses filing 2002 tax forms as individual proprietorships, partnerships, or any type of corporation, and with receipts of \$1,000 or more.

Kentucky

Kentucky's Asian population of 36,986 in 2004 ranked 33rd in the nation according to the U.S. Census Bureau. The U.S. Census Bureau reported 3,236 Asian-owned firms in Kentucky in 2002. Asians owned 1.08 percent of all firms in Kentucky with sales and receipts over \$1,363,000,000. The net change in the number of Asian-owned firms was 721 from 1997 to 2002.

Other services (except public administration) comprised the highest number of Asian-owned firms in Kentucky with approximately 24.5 percent of firms. Following other services in order of number of firms was: health care and social assistance; accommodation and food services; retail trade; professional, scientific, and technical services; real estate and rental and leasing; manufacturing; administrative and support and waste management and remediation services; construction; finance and insurance; arts, entertainment, and recreation; wholesale trade (tied with) transportation and warehousing; information; and management of companies and enterprises.

Kentucky Asian-owned firms with paid employees accounted for 40 percent of the total Asian-owned firms. These firms employed 11,966 employees, nearly one percent of the people employed in Kentucky businesses. The largest number of these people were employed in the accommodation and food services sector – about 37.5 percent of employees in Asian-owned businesses. The health care and social assistance sector accounted for 20.6 percent of employees, followed by other services (except public administration) with approximately 4.5 percent. Following other services in order of employment size were: retail trade; construction; professional, scientific, and technical services; transportation and warehousing; wholesale trade; administrative and support and

waste management and remediation services; and arts, entertainment, and recreation.

Average sales and receipts per firm for all Kentucky Asian-owned firms was \$421,053.15 in 2002 compared to \$944,042 for all Kentucky firms. Asian-owned firms with paid employees averaged \$996,634 in sales and receipts compared to an average of \$4,000,748 for all Kentucky firms with paid employees.

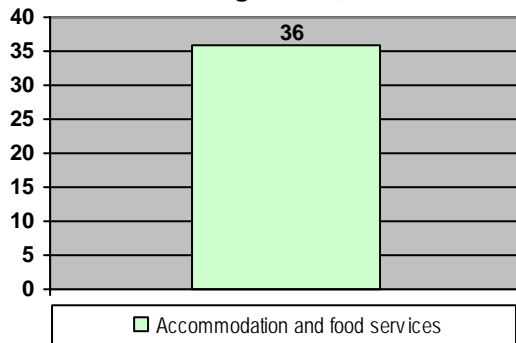
For additional information or assistance regarding Asian-owned businesses in Kentucky, contact:

Small Business Services Division
Kentucky Cabinet for Economic Development
23rd Floor, Capital Plaza Tower
500 Mero Street
Frankfort, KY 40601
Phone: (800) 626-2250 or (502) 564-2064
Fax: (502) 564-5932
<http://www.ced.ky.gov/KYEDC/BusStart.aspx>

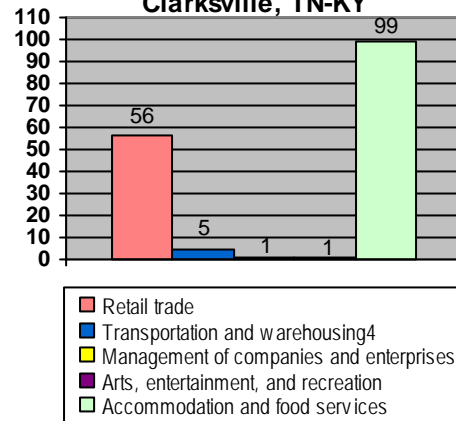
For more national statistics from the U.S. Census Bureau, click on <http://www.census.gov/csd/sbo/asian2002.htm>

Statistics by Kind of Business for Selected Metropolitan Statistical Areas With 100 or More Asian-Owned Firms: 2002

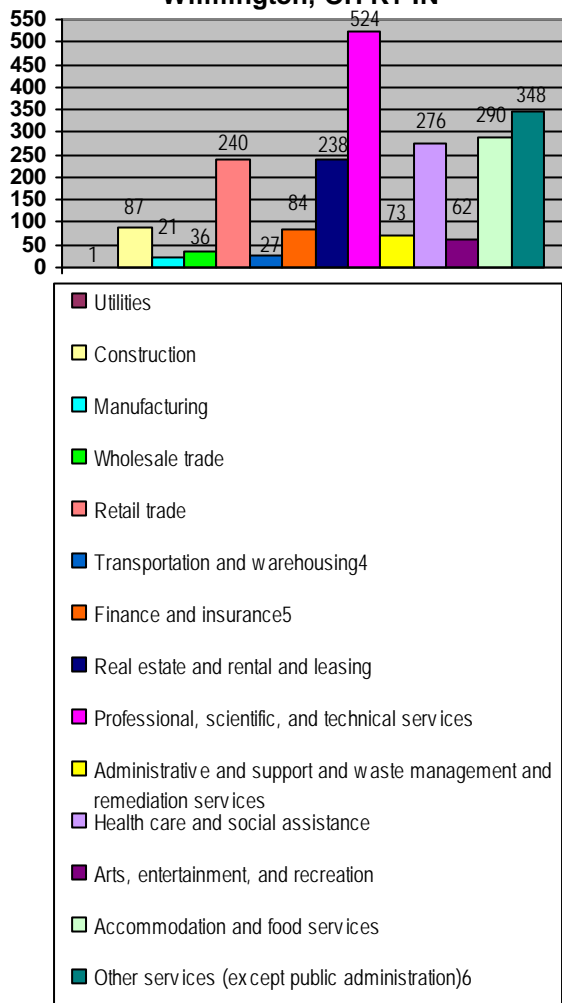
Bowling Green, KY



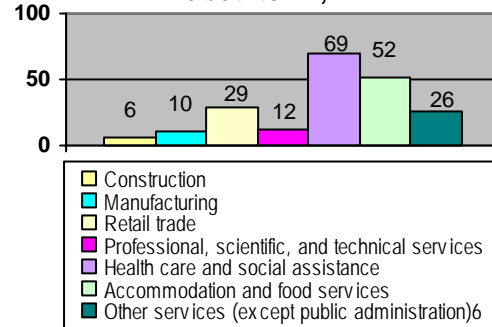
Clarksville, TN-KY



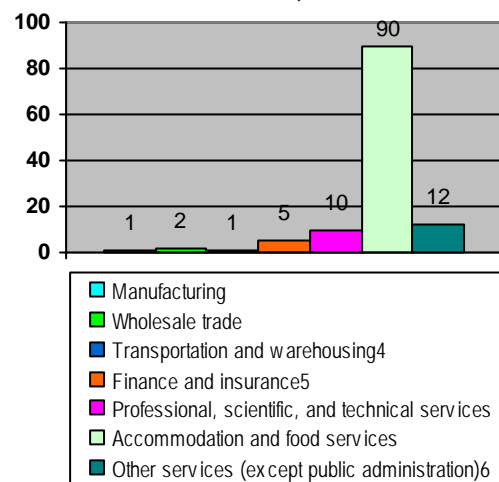
Cincinnati-Middletown-Wilmington, OH-KY-IN



Elizabethtown, KY



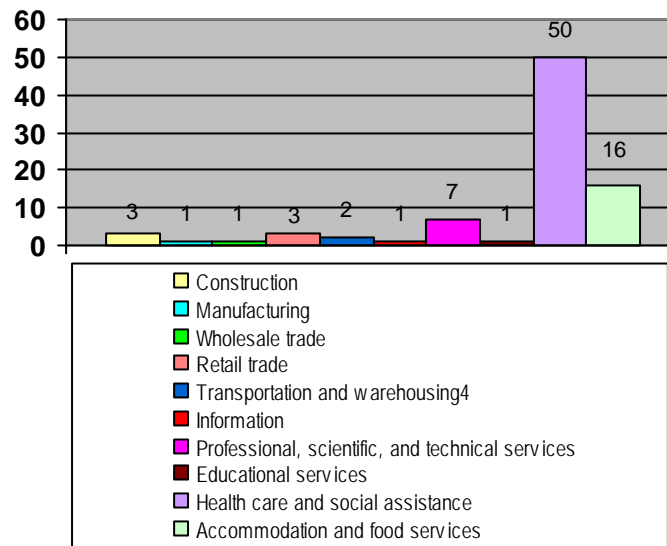
Evansville, IN-KY



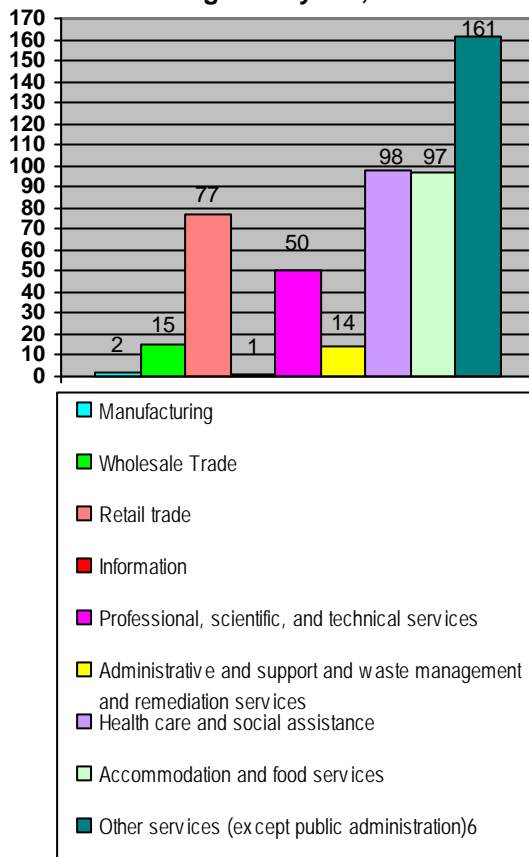
⁴ Data do not include large certificated passenger carriers that report to the Office of Airline Information, US Dept of Transportation. Railroad transportation and US Postal Service are out of scope for the 2002 Economic Census. ⁵ Data do not include funds, trusts, and other financial vehicles (NAICS 525), except real estate investment trusts (NAICS 525930). ⁶ Data do not include religious, grantmaking, civic, professional, and similar organizations (NAICS 813) and private households (NAICS 814).

Statistics by Kind of Business for Selected Metropolitan Statistical Areas With 100 or More Asian-Owned Firms: 2002

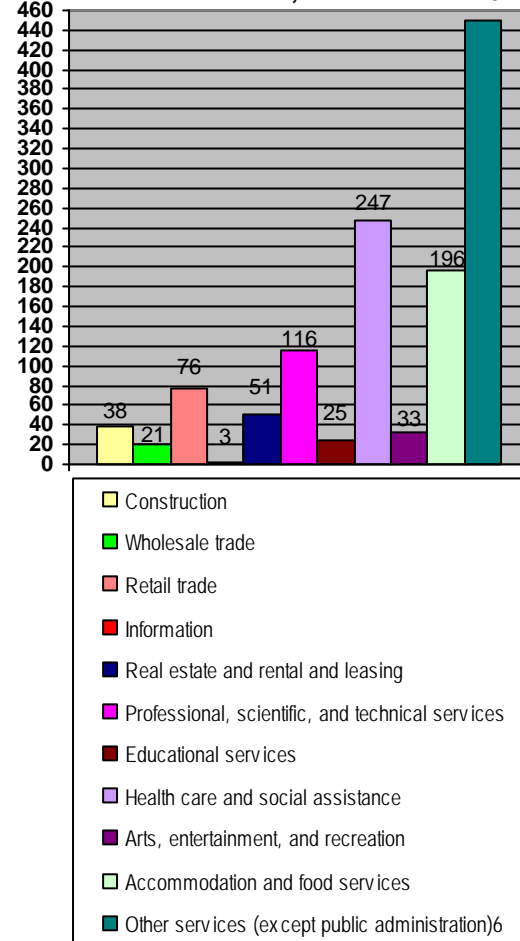
Huntington-Ashland, WV-KY-OH



Lexington-Fayette, KY



Louisville, KY-IN



4 Data do not include large certificated passenger carriers that report to the Office of Airline Information, US Dept of Transportation. Railroad transportation and US Postal Service are out of scope for the 2002 Economic Census. 5 Data do not include funds, trusts, and other financial vehicles (NAICS 525), except real estate investment trusts (NAICS 525930). 6 Data do not include religious, grantmaking, civic, professional, and similar organizations (NAICS 813) and private households (NAICS 814).

Kentucky Asian-Owned Firms: 2002

Industry	All firms		Firms with paid employees			
	Firms	Sales & Receipts (\$1,000)	Firms	Sales & Receipts (\$1,000)	Employees	Annual Payroll (\$1,000)
Total	3,236	1,362,528	1,296	1,291,638	11,966	290,084
Forestry, fishing & hunting, & agricultural support services ¹	S	D	S	S	S	S
Mining	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Construction	79	38,768	18	37,080	366	9,971
Manufacturing	89	528,629	71	D	h	D
Wholesale Trade	45	40,318	11	35,642	100	3,487
Retail Trade	265	99,969	102	90,212	398	7,872
Transportation & warehousing ²	45	21,117	19	18,983	147	4,154
Information	20	D	2	D	a	D
Finance and insurance ³	66	D	S	D	a	D
Real estate & rental & leasing	125	9,763	S	S	S	S
Professional, scientific, & technical services	258	45,072	52	40,627	260	13,818
Management of companies & enterprises	1	D	1	D	a	D
Administrative & support & waste management & remediation services	84	2,926	4	1,092	65	707
Educational services	S	D	S	D	a	D
Health care & social assistance	675	315,059	377	302,384	2,464	101,952
Arts, entertainment, & recreation	49	14,342	11	12,159	46	1,350
Accommodation and food services	591	197,307	502	192,414	4,490	45,874
Other services (except public administration) ⁴	803	45,734	112	27,751	537	9,221
Industries not classified	-	-	-	-	-	-

1 Data do not include crop and animal production.

2 Data do not include large certificated passenger carriers that report to the Office of Airline Information, U.S. Department of Transportation. Railroad transportation and U.S. Postal Service are out of scope for the 2002 Economic Census.

3 Data do not include funds, trusts, and other financial vehicles, except real estate investment trusts.

4 Data do not include religious, grant making, civic, professional, and similar organizations and private households.

Note: To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain non sampling errors.

S = Estimates are suppressed when publication standards are not met, such as, the firm count is less than 3, or the relative standard error of the sales and receipts is 50 percent or more; D = withheld to avoid disclosing data for individual companies; data are included in higher level totals; a = 0 -19 employees; h = 2,500 to 4,999 employees; - = Represents zero.

Kentucky Asian-Owned Firms By Detailed Group 2002

Detailed Group	All firms		Firms with paid employees			
	Firms	Sales & Receipts (\$1,000)	Firms	Sales & Receipts (\$1,000)	Employees	Annual Payroll (\$1,000)
Asian	3,236	1,362,528	1,296	1,291,638	11,966	290,084
Asian Indian	1,053	465,691	528	437,860	4,406	112,919
Chinese	549	154,513	281	146,606	2,384	39,264
Filipino	226	54,456	68	51,473	419	12,362
Japanese	S	S	S	S	S	S
Korean	316	46,593	130	D	f	D
Vietnamese	496	104,974	65	D	f	D
Other Asian	295	110,165	134	D	f	D

Source: U.S. Census Bureau, 2002 Economic Census, Survey of Business Owners, Company Statistics Series, February, 2006.

S = Estimates are suppressed when publication standards are not met, such as, the firm count is less than 3, or the relative standard error of the sales and receipts is 50 percent or more; D = withheld to avoid disclosing data for individual companies; data are included in higher level totals; f = 500 to 999 employees.

**Kentucky Asian-Owned Firms By
Metropolitan Statistical Area (MSA) and Detailed Groups: 2002**

MSA / Groups	All firms		Firms with paid employees			
	Firms	Sales & Receipts (\$1,000)	Firms	Sales & Receipts (\$1,000)	Employees	Annual Payroll (\$1,000)
Bowling Green, KY						
Asian	125	33,329	62	31,370	398	6,435
Asian Indian	48	13,064	S	S	S	S
Chinese	S	D	S	S	S	S
Filipino	S	D	S	S	S	S
Japanese	S	D	S	D	c	D
Korean	S	D	S	S	S	S
Vietnamese	S	D	S	D	b	D
Other Asian	S	D	S	D	b	D
Cincinnati-Middletown, OH-KY-IN						
Asian	2,395	697,042	788	613,706	6,699	147,446
Asian Indian	915	359,642	397	331,474	3,248	81,340
Chinese	463	102,800	162	86,698	1,160	29,368
Filipino	160	67,795	S	S	S	S
Japanese	S	S	S	S	S	S
Korean	200	33,368	84	22,474	322	3,588
Vietnamese	323	17,650	29	12,772	111	3,263
Other Asian	S	S	S	S	S	S
Clarksville, TN-KY						
Asian	314	83,316	140	75,508	1,215	13,784
Asian Indian	84	34,010	51	31,404	627	5,208
Chinese	S	D	S	D	c	D
Filipino	S	D	S	S	S	S
Japanese	S	D	S	D	b	D
Korean	114	24,867	S	D	e	D
Vietnamese	S	D	S	S	S	S
Other Asian	S	S	S	D	c	D
Elizabethtown, KY						
Asian	215	D	100	D	f	D
Asian Indian	58	13,430	S	S	S	S
Chinese	S	D	S	D	b	D
Filipino	S	D	S	D	b	D
Japanese	14	D	S	D	b	D
Korean	67	D	S	D	b	D
Vietnamese	S	D	S	D	b	D
Other Asian	38	D	S	D	c	D
Evansville, IN-KY						
Asian	247	154,540	123	152,023	1,327	21,536
Asian Indian	98	17,563	39	15,519	395	4,315
Chinese	93	D	S	D	f	D
Filipino	S	D	S	D	b	D
Japanese	5	D	S	D	b	D
Korean	S	D	S	D	a	D
Vietnamese	S	D	S	S	S	S
Other Asian	19	6,403	S	D	b	D
Huntington-Ashland, WV-KY-OH						
Asian	123	52,235	S	S	S	S
Asian Indian	40	D	32	D	e	D
Chinese	S	D	S	D	c	D
Filipino	S	D	S	D	a	D
Japanese	17	D	S	D	a	D
Korean	7	D	-	-	-	-
Vietnamese	15	D	S	D	a	D
Other Asian	1	D	1	D	a	D

Source: U.S. Census Bureau, 2002 Economic Census, Survey of Business Owners, Company Statistics Series, February, 2006.

S = Estimates are suppressed when publication standards are not met, such as, the firm count is less than 3, or the relative standard error of the sales and receipts is 50 percent or more; D = withheld to avoid disclosing data for individual companies; data are included in higher level totals; a = 0-19 employees; b = 20 to 99 employees; c = 100 to 249 employees; e = 250 to 499 employees; f = 500 to 999 employees.

Kentucky Asian-Owned Firms By Metropolitan Statistical Area (MSA) and Detailed Groups: 2002

MSA / Groups	All firms		Firms with paid employees			
	Firms	Sales & Receipts (\$1,000)	Firms	Sales & Receipts (\$1,000)	Employees	Annual Payroll (\$1,000)
Lexington-Fayette-KY						
Asian	558	110,402	182	98,187	1,645	28,595
Asian Indian	176	65,157	80	60,228	1,058	19,600
Chinese	124	19,252	48	D	e	D
Filipino	S	D	S	S	S	S
Japanese	74	D	S	D	b	D
Korean	S	D	S	D	b	D
Vietnamese	S	D	S	D	a	D
Other Asian	S	D	S	D	b	D
Louisville, KY-IN						
Asian	1,464	548,549	518	511,100	4,707	125,948
Asian Indian	365	96,857	126	87,635	1,040	31,638
Chinese	258	D	S	D	g	D
Filipino	93	D	32	D	c	D
Japanese	S	D	S	D	g	D
Korean	154	26,936	78	D	e	D
Vietnamese	319	D	43	D	e	D
Other Asian	S	D	S	D	c	D

Source: U.S. Census Bureau, 2002 Economic Census, Survey of Business Owners, Company Statistics Series, February, 2006.
S = Estimates are suppressed when publication standards are not met, such as, the firm count is less than 3, or the relative standard error of the sales and receipts is 50 percent or more; **D** = withheld to avoid disclosing data for individual companies; data are included in higher level totals; **a** = 0-19 employees; **b** = 20 to 99 employees; **c** = 100 to 249 employees; **e** = 250 to 499 employees; **g** = 1,000 to 2,499 employees.

Kentucky Selected Counties With 100 or More Asian-Owned Firms: 2002

Counties	All firms		Firms with paid employees			
	Firms	Sales & Receipts (\$1,000)	Firms	Sales & Receipts (\$1,000)	Employees	Annual Payroll (\$1,000)
Kentucky	3,236	1,362,528	1,296	1,291,638	11,966	290,084
Boone	104	28,078	S	S	S	S
Fayette	505	91,579	145	79,813	1,145	25,763
Hardin	208	74,343	96	72,223	622	23,218
Jefferson	1,039	297,883	332	273,170	2,880	66,603
Warren	125	33,329	62	31,370	398	6,435

Source: U.S. Census Bureau, 2002 Economic Census, Survey of Business Owners, Company Statistics Series, February, 2006.
S = Estimates are suppressed when publication standards are not met, such as, the firm count is less than 3, or the relative standard error of the sales and receipts is 50 percent or more.

Kentucky Selected Places With 100 or More Asian-Owned Firms: 2002

Counties	All firms		Firms with paid employees			
	Firms	Sales & Receipts (\$1,000)	Firms	Sales & Receipts (\$1,000)	Employees	Annual Payroll (\$1,000)
Kentucky	3,236	1,362,528	1,296	1,291,638	11,966	290,084
Bowling Green	108	32,806	S	S	S	S
Elizabethtown	104	50,178	S	S	S	S
Lexington-Fayette	505	91,579	145	79,813	1,145	25,763
Louisville	509	88,934	180	76,360	1,136	24,669

Source: U.S. Census Bureau, 2002 Economic Census, Survey of Business Owners, Company Statistics Series, February, 2006.
S = Estimates are suppressed when publication standards are not met, such as, the firm count is less than 3, or the relative standard error of the sales and receipts is 50 percent or more.